





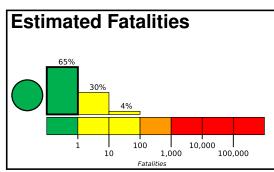
Created: 2 weeks, 0 days after earthquake

PAGER

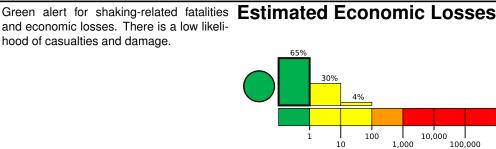
Version 4

M 5.8, Fiji region

Origin Time: 2023-08-02 01:32:35 UTC (Tue 13:32:35 local) Location: 21.6447° S 179.2786° W Depth: 627.4 km



and economic losses. There is a low likelihood of casualties and damage.



Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		1k*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVE	D SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
DAMAGE	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

^{*}Estimated exposure only includes population within the map area.

Population Exposure

population per 1 sq. km from Landscan

						per 1 sq. km fro	
0	5	50	100	500	1000	5000	10000
	179	.8 ° E		181.0°	E	182.	.2 ° E
					•		
21.2°S							
			7	k			
22.4°S							
	1						
答★						km	
(May)	1				0	50	100
PAGER conte	ent is automa	tically genera	ated and only	concidere	lasses due ta str	ructural damao	Δ

Structures

Overall, the population in this region resides in strucures that are vulnerable to earthquake shaking, hough resistant structures exist. The predominant ulnerable building types are informal (metal, timper, GI etc.) and unknown/miscellaneous types contruction.

Historical Earthquakes

ı			•		
	Date	Dist.	Mag.	Max	Shaking
	(UTC)	(km)		MMI(#)	Deaths
	2001-02-14	399	6.2	V(1k)	-
	1983-12-23	399	5.5	VI(26k)	_
	1977-06-22	389	8.0	VII(47k)	0

Selected City Exposure

rom GeoNames.org

MMI City Population

bold cities appear on map.

(k = x1000)